

Claims

[c1] **What is claimed is:**

1. A camera comprising:

a lens for capturing an image in an image area;

a light gun for projecting a light spot at the edge of the image area; and

a light gun switch for selectively turning on the light gun in order to project the light spot;

wherein when the light spot is projected, a subject can see the edge of the image area.

[c2] **2. The camera of claim 1 further comprising a gear and a connecting rod installed between the lens and the light gun for adjusting the projecting position of the light spot.**

[c3] **3. The camera of claim 2 further comprising a motor for driving the gear and the connecting rod.**

[c4] **4. The camera of claim 1 wherein the light gun is a high brightness light emitting diode (LED).**

[c5] **5. The camera of claim 1 further comprising two light guns installed substantially toward the same side with the lens.**

- [c6] 6.The camera of claim 1 further comprising a shutter and a shutter button, wherein the light gun switch is the shutter button, a first stage of the shutter button for turning on the light gun to project the light spot, and a second stage of the shutter button for turning off the light gun and opening the shutter so that light can pass through the lens.
- [c7] 7.The camera of claim 1 wherein the lens is a zooming lens which can selectively change the size of the image area, and the light gun changes its position according to the size of the image area in order to keep the light spot projected at the edge of the image area.
- [c8] 8.An image capturing device comprising:
 - a lens for capturing an image in an image area;
 - a light gun for projecting a light spot at the edge of the image area; and
 - a light gun switch for selectively turning on the light gun in order to project the light spot;

wherein when the light spot is projected, a subject can see the edge of the image area.
- [c9] 9.The image capturing device of claim 8 further comprising a gear and a connecting rod installed between the lens and the light gun for adjusting the projecting

position of the light spot.

- [c10] 10. The image capturing device of claim 9 further comprising a motor for driving the gear and the connecting rod.
- [c11] 11. The image capturing device of claim 8 wherein the light gun is a high brightness light emitting diode (LED).
- [c12] 12. The image capturing device of claim 8 further comprising two light guns installed substantially toward the same side with the lens.
- [c13] 13. The image capturing device of claim 8 further comprising a shutter and a shutter button, wherein the light gun switch is the shutter button, a first stage of the shutter button for turning on the light gun to project the light spot, and a second stage of the shutter button for turning off the light gun and opening the shutter so that light can pass through the lens.
- [c14] 14. The image capturing device of claim 8 wherein the lens is a zooming lens which can selectively change the size of the image area, and the light gun changes its position according to the size of the image area in order to keep the light spot projected at the edge of the image area.